

Material
Handling

FALCON-IQ

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AGENT:

Material
Handling

FALCON-IQ



SENSE & HEARING

Danger zone

VISION

CAMERA

MONITOR



CONTAINED RF
PYRO ELECTRIC SENSOR
CAMERA



VIBRATING ALERT
BRACELET



AUDIO ALERT
AND DISPLAY



SAFETY & ECONOMY



INTELLIGENCE

DATA RECORDING
AND CONTROL
AND SYSTEMS



FALCON-IQ

Falcon-IQ provides high-end quality products, services as well as engineering works with, if required, turnkey project solutions.

Our aim is to constantly upgrade our products and develop new innovative systems. Therefore we re-invest a significant part of our turnover in Research and Development.

CAMERA SYSTEMS FOR CLEAR VISION

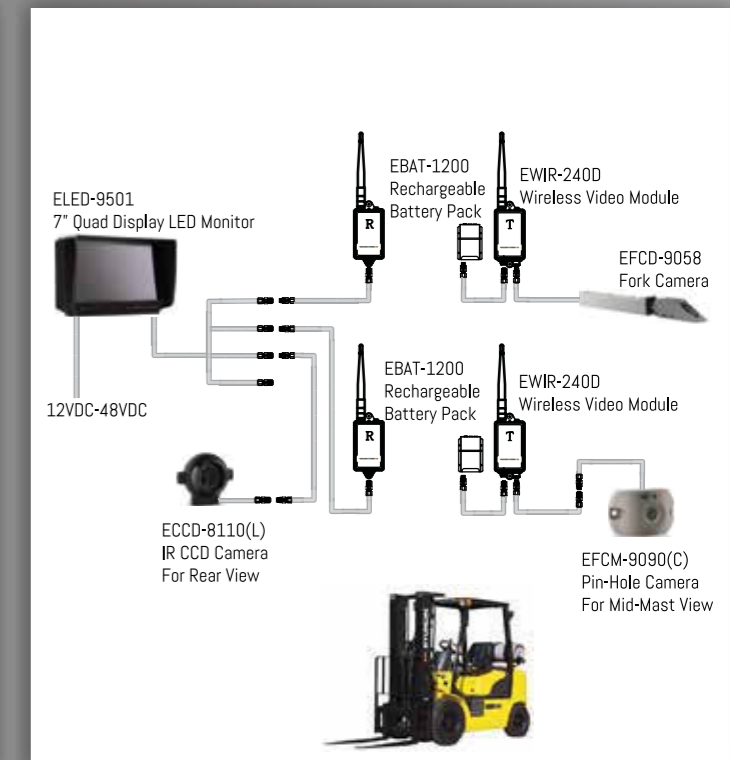
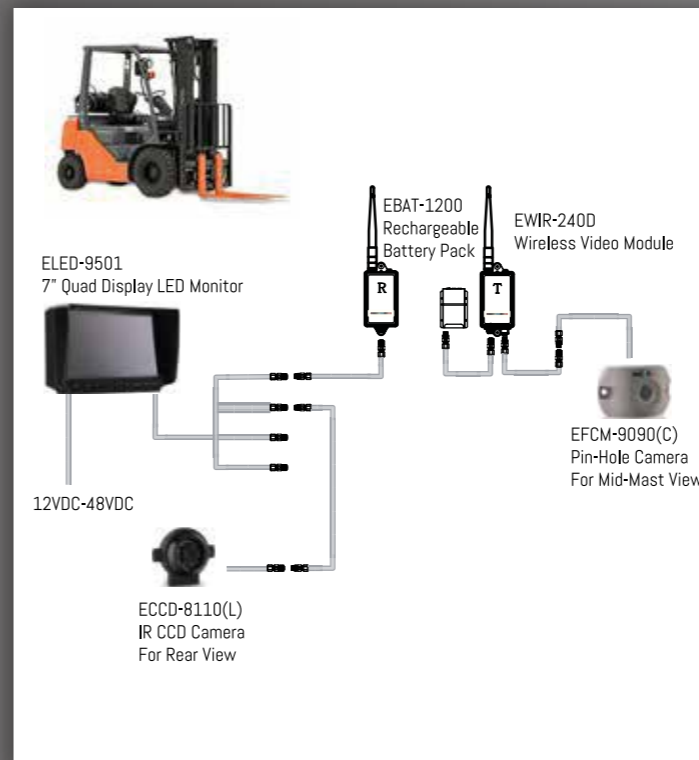
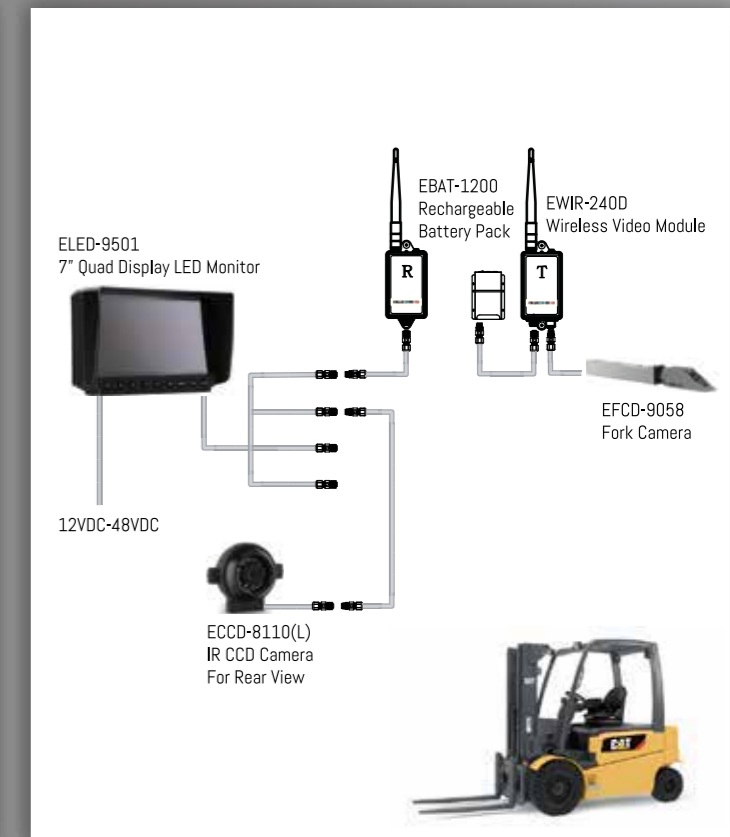
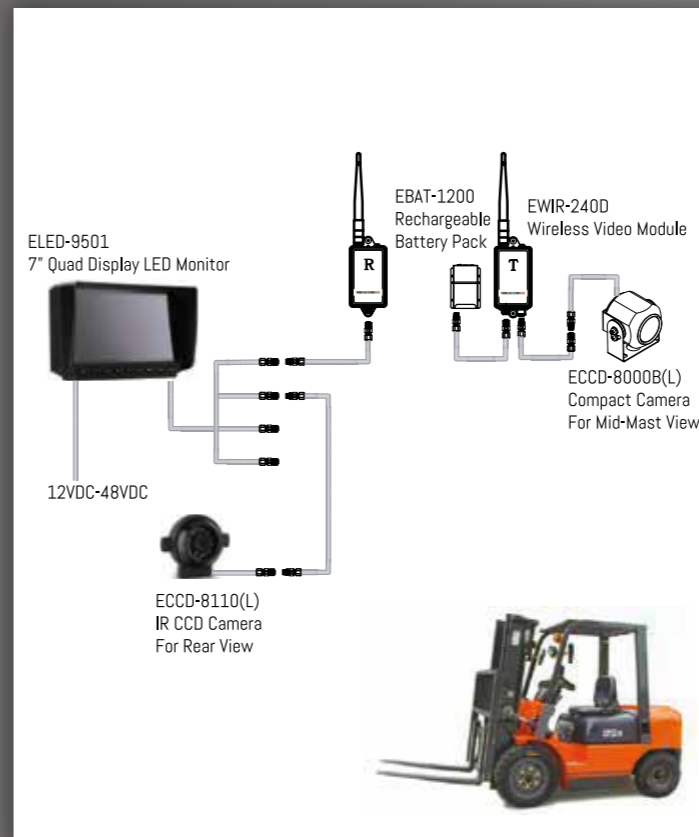
In general warehouse applications require high quality camera systems, which can withstand the harsh environment.

In the warehouses, camera systems can be used to increase safety and efficiency.

For these applications, wireless analogue technology can be implemented. Analogue cameras provide a real time image and are often used to help the operator.

Falcon-IQ developed a full range of high quality and rugged analogue cameras for these applications. Stainless Forklift camera, Stainless Mid-Mast camera, Fixed angle compact camera and Monitors with a standard specification of : IP69, operating temperatures between minus 40 to plus 85 and 30G shock resistance.

FALCON-IQ has developed standard analogue and IP based vision & safety systems for Reach Trucks, Electric counter balance forklift trucks, Diesel forklifts/Gas forklifts Counter Balance Trucks, High rack stackers. If you have special request for a custom build system, then feel free to contact us. Our specialists will be more than happy to work together with you to find or develop a suitable solution.



COMPACT FIXED LENS CAMERA
Stainless steel-anodized aluminum light sensitivity <0.001 Lux
IP69
Internal protection 1.4 Bar overpressure dry nitrogen filled
High strength tempered glass 12 volt DC-2.4 watt
Angles 115-102-78-54-32-17 degree
Temperature -30 to +75
Shock 30G-50G-80G

LED MONITORS : 7"
Industrial 7" LED monitor, TFT800x
600 pixels, LED backlight
Protection IP54
Vibration test 9.8 G RMS,
Mechanical Shock test 80G
Input 4 cameras quad/triple/split
screen display
12-36V/DC4.5 watt

MID-MAST CAMERA
Stainless steel 304 Housing
600 TV lines(HD)
Internal protection by dry nitrogen filled
IP69K
Angles 90-54-32 degree
Stabilized 12V/DC,24V/DC
Temperature -30 to +75
Shock 30G

FORKLIFT CAMERA
Stainless Steel 304 Housing
700 TV lines(HD)
Hi bright LED luminous 11000 mcd
IP69K
Angle 58 degree
Shock 30G
Stabilized 12V/DC
Temperature -30 to +75

WIRELESS VIDEO MODULE
Transmission distance max. 30m (2dB
Antenna)
Operation frequency 2400 2483.5MHz
IP67
Vibration test 9.8G RMS
DC12V 24V
Current consumption 200mA
Temperature -20 to +60

"Let's date & configurate"
"Let's customize & realise"